HPP/ESAR-VHP Work Plan

July 1

2012

Describes deliverables and work plan for HPP and ESAR-VHP grant year July 1, 2012 - June 30, 2013

ND Dept. of Health

HPP Work Plan	
Capability	**Project Description**

Healthcare System Preparedness	• Develop partnership agreements
	    o Define member roles by discipline
	    o Review and revise LTC MOU
	    o Review and revise Hospital MOU
	    o Assess need for additional members
	    o Offer MOUs for signature
	    o Complete "Coalition" description document

Healthcare System Preparedness	• Long Term Care Peer Consult Team
	    o Develop LTC Site Visit Check List
	    o Develop Team Membership
	    o Train Team Members
	    o Schedule and document visits

Healthcare System Preparedness	• Hospital Peer Consult Team
	    o Assess current membership
	    o Train new members
	    o Assess checklist
	    o Schedule and document visits

Healthcare System Preparedness	• Seek active participation from Community Health Centers o Develop plan with Cheryl Underhill

Healthcare System Preparedness
 	
Responder Safety and Health
	• Facilitate completion of hospital plans
	    o Pandemic Influenza
	    o Evacuation
	    o Shelter in Place
	    o Mass Fatality
	    o Optional POD Plan
	    o Track Plan Completion

Healthcare System Preparedness	• Facilitate completion of LTC plans
	    o Assess current status of plans
	    o Evacuation
	    o Shelter in Place
	    o Track Plan Completion

Healthcare System Preparedness	• Facilitate completion of Community Health Center plans

	o Assess current status of plans o All Hazard plans o Track plan completion

Healthcare System Preparedness	• Facilitate completion of Continuity of Operations Plans
	   o Develop template
	   o Train on concept and template
	   o Track plan completion

Healthcare System Preparedness	• Assure all hospitals have P25 compliant radios

Healthcare System Preparedness	• Purchase of additional medical supplies and equipment
	   o Wound staplers
	   o Head lamps
	   o Stretchers
	   o Water purification units
	   o Oxygen delivery systems
	   o AEDs
	   o Glucose monitors
	   o Pulse oximeters

Healthcare System Preparedness
 	
Emergency Operations
	• Training/Drills/Exercises/AARs
	   o Patient Tracking
	   o Bed Availability
	   o HAN Assets Orders
	   o Communications
	        ▪ IP Phones
	        ▪ BT WAN
	        ▪ Radios
	        ▪ Sustained Communications
	   o ICS/NIMs
	   o Evacuation Training
	   o Burn Management
	   o Pediatric Trauma
	   o Videoconference/Webcast Programs
	   o On-line Exercise
	   o AARs reviewed at Regional Meetings

Healthcare System Preparedness	• Communications Assessment for LTC

	o HAN contact information o Cell phones o Radios o Videoconference systems
Healthcare System Preparedness	• Communications Assessment for Community Health Centers o HAN contact information o Cell phones o Radios o Videoconference systems
Healthcare System Preparedness	• 2013 Healthcare Emergency Preparedness Conference o EMS topics such as CBRNE o Crisis Standards of Care o Disaster Recovery
Healthcare System Preparedness	• Provide Burn Speaker at Trauma Conference • Provide Pediatric Trauma Speaker at Trauma Conference
Healthcare System Preparedness	• Refine plans for At-Risk individuals for evacuation, transportation, mass care
Volunteer Management	• Explore methods to acquire credentialing information from hospital employers
Volunteer Management	• Conduct Quarterly Drills
Volunteer Management	• Develop operational plans for mental health/behavioral health support for volunteers during and after deployment
Volunteer Management	• Training o Deployment Process o Psychological First Aid x 2 classes
Volunteer Management	• Develop pre-deployment briefing template • Develop exit interview templates
Responder Safety and Health	• Provide Decon Training o 3-4 classes
Emergency Operations	• Management of HC Standard including Patient Tracking System • Identify key data elements for specific events and develop tables in HC Standard
Emergency Operations	• Maintain vendor managed inventory systems

	o Assure receipt of bi-annual inventory reports from Kreiser's and Dakota Drug

Medical Surge	• Conduct assessment of hospital surge response
	   o Develop assessment tool
	   o Canceling elective procedures
	   o Rapid early discharge
	   o Pediatrics
	   o Surgery
	   o Intensive Care
	   o Limiting Resources
	      ▪ Staff
	      ▪ Stuff

Medical Surge	• Develop Hospital ER Response Teams
Medical Surge	• Engage ethics review of Crisis Standards of Care document • Revise document as necessary per review recommendations
Medical Surge	• Conduct assessment of hospitals and LTC resources for mental health/behavioral health support • Work with Department of Human Service to develop plan for deployment of mental health/behavioral health to impacted areas.

ESAR-VHP Work Plan
Goal: The North Dakota Department of Health Public Health Emergency Volunteer Medical Reserve Corps ESAR-VHP program will deploy medical volunteers that are appropriately educated, licensed, trained, and credentialed for each emergency

response mission assignment.

Measureable Outcomes:
1. The electronic system will automatically assign appropriate credential level of 80% of new medical professional registrations.
2. The electronic system will provide reports from the professional profiles by geographic region, practice specialty, and license status.
3. The electronic system will provide automated workflows and reports utilized in the management of, and communication with registered volunteers
4. Training participants (70%) will evaluate the course as "good" or "excellent" when a five point scale is utilized
5. ND PHEVR/MRC will demonstrate an increase in registered medical professionals of 30%.
6. ND PHEVR/MRC will recruit and register one new team per year of the program
7. Medical volunteers that indicate they are available for response during a drill or real event activation will increase by 10%

Major Objectives	Key Tasks
ESAR-VHP *Maven* software will automatically assign appropriate credential level of medical professional volunteers	• Submit contract for administrative approval • Obtain contract signatures • Negotiate work schedule with Consilience Software, Inc. • Facilitate weekly conference calls to evaluate project progress

ESAR-VHP *Maven* software will provide reports from the professional profiles and workflows/reports to support the management, communication, and deployment of volunteers	• Submit contract for administrative approval • Obtain contract signatures • Negotiate work schedule with Consilience Software, Inc. • Facilitate weekly conference calls to evaluate project progress
Test functionality of new software capability	• Complete technical system testing
Recruit medical professional volunteers and response teams	• Identify target medical disciplines • Identify state conference dates, locations • Attend conferences as vendor/recruiter
Provide training for medical professional volunteers and response teams utilizing MRC Core Competencies	• Complete written training plan • Define criteria for team eligibility for special training • Advertise training opportunities • Schedule training opportunities • Evaluate training and modify course as evaluation results indicate
Measure and evaluate project outcomes	• Design and implement test scenarios • Design evaluation tool for assessment team • Invite regional staff to evaluate the ESAR-VHP system enhancements. • Provide clear written instructions for providing evaluation feedback. • Collate and document results of system tests and team evaluation.
Complete written project report	• Conduct after action discussion with project participants • Review project communications, meeting notes, and task assignments • Write project end report • Submit draft report for participant review and approval • Finalize written project report